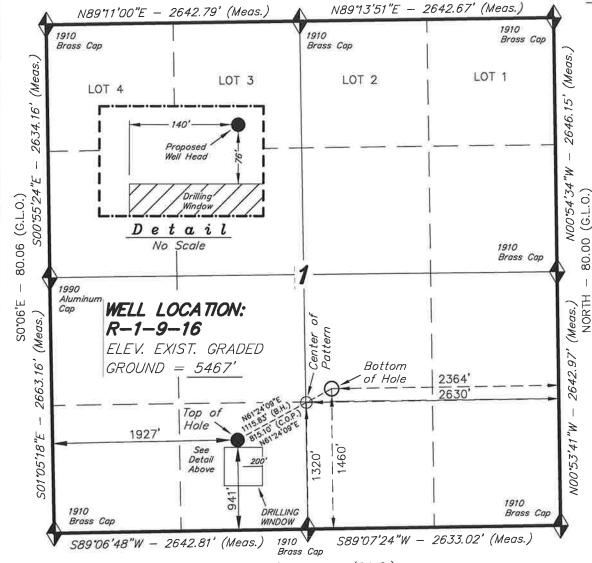
# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING														
APPLICATION FOR PERMIT TO DRILL										1. WELL NAME and NUMBER GMBU R-1-9-16				
2. TYPE OF WORK  DRILL NEW WELL REENTER P&A WELL DEEPEN WELL								3. FIELD OR WILDCAT MONUMENT BUTTE						
4. TYPE OF WELL  Oil Well Coalbed Methane Well: NO										5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)				
6. NAME OF OPERATOR  NEWFIELD PRODUCTION COMPANY										7. OPERATOR PHONE 435 646-4825				
8. ADDRI	TOR	Rt 3 Box 363	on, UT, 84052				9. OPERATOR E-MAIL mcrozier@newfield.com							
	RAL LEASE NO		11. MINERAL OWNERSHIP				12. SURFACE OWNERSHIP FEDERAL INDIAN STATE FEE							
13. NAMI		UTU-18399 OWNER (if box 1	.2 = 'fee')		-EDERAL IND.	) STATE (	) rec(	14. SURFACE OWNER PHONE (if box 12 = 'fee')						
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')  16. SURFACE OWNER E-MAIL (if box 12 = 'fee')														
10 INTEND TO COMMING								PRODUCTION FROM 19. SLANT						
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')					MULTIPLE FORMATIONS  YES (Submit Commingling Application) NO (					VERTICAL ( DIRECTIONAL ( HORIZONTAL )				
20 100	ATION OF WE						R-QTR SECTION			TOWNSHIP	RANGE		RIDIAN	
20. LOCATION OF WELL  LOCATION AT SURFACE			94	941 FSL 1927 FWL		SESW SESW		1		9.0 S	16.0 E		S	
				1222 FSL 2443 FWL		SESW		1		9.0 S	16.0 E		S	
					_ 2364 FEL		NWSE	1		9.0 S	16.0 E		S	
21. COUNTY					22. DISTANCE TO NEARES					23. NUMBER OF ACRES IN DRILLING UNIT				
DUCHESNE 25. DISTANCE TO NEARI										20 26. PROPOSED DEPTH				
(Applied For Drilling or Co										MD: 6315 TVD: 6315				
27. ELEVATION - GROUND LEVEL 5467					28. BOND NUMBER  WYB000493					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478				
		3.67			Hole, Casing,		Cement Information							
String	Hole Size	Casing Size	Length	Weig			Max Mu			Cement	Sac		Weight	
Surf	12.25	8.625	0 - 300	24.0			8.3			Class G	13		15.8	
Prod	7.875	5.5	0 - 6315	15.	3 J-33 LIG	XC	8.3	Prem		nium Lite High Stren	gth 29		11.0	
		<u>'</u>			ΔΤ	TACL								
					AI	TACE	IMENIS							
	VERIFY T	HE FOLLOWIN	G ARE ATT	ACHEE	IN ACCORDANG	CE W	ITH THE UT	TAH OIL A	AND (	GAS CONSERVATIO	ON GENERA	L RULES		
<b>⊮</b> w	ELL PLAT OR I	MAP PREPARED B	Y LICENSED	SURVE	YOR OR ENGINEER	COMPLETE DRILLING PLAN								
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)								FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER						
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY							TOPOGRAPHICAL MAP							
NAME Mandie Crozier TITLE Regulatory Tech									PHO	NE 435 646-4825				
SIGNAT	3, 11, 7					AIL mcrozier@newfield.com								
									<b>V</b> = 0	( ) 0				
	<b>1BER ASSIGN</b> 13508400		APPROVAL				alsyll							

## T9S, R16E, S.L.B.&M.

S89°57'E (G.L.O.)



N89\*58'W - 79.92 (G.L.O.)

lack

= SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are base on LOCATION: an N.G.S. OPUS Correction. LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

R-1-9-16 (Surface Location) NAD 83 LATITUDE = 40° 03′ 18.64" LONGITUDE = 110° 04′ 13.15"

### NEWFIELD EXPLORATION COMPANY

WELL LOCATION, R-1-9-16, LOCATED AS SHOWN IN THE SE 1/4 SW 1/4 OF SECTION 1, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, R-1-9-16, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 1, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



#### NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.

THIS IS TO CERTIFY THAT THE ABOVE PEST WAS PREPARED FROM FIELD TO THE SURVEYS MADE BY ME OR UNDER ANY SUPPRISON IN THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE WAS BEING. 189377

REGISTERS D LAND SURV REGISTRATON NO. 12003 STATE OF BLAND TE O

#### TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

DATE SURVEYED: 10-26-10	SURVEYED BY: D.G.					
DATE DRAWN: 121510	DRAWN BY: F.T.M.					
REVISED:	SCALE: 1" = 1000'					